

Work Order ID 91584

91584

Page 1

October-15-12 12:54:14 PM

Item ID: D205-706-013

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Fuel Purge Canister

Start Date: 10/11/12 Start Qty: 1.00

1

Cust Item ID:

Required Date: 10/29/12 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals: Process Plan: MUS

Date: 12-10-15 Tooling:

Date:

Run Start

NR1

QC:

Date: SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
IIN-D412-706	Rev A

100

100

DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D205-706-013 CHG002

0.00

0.00



12/11/12

Handwritten signature: J. de mus 12-11-1

110

110

Packaging

Packaging

Pick Kit

Memo

0.00

0.00

Handwritten signature: 12/11/12

120

120

QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

0.00



12/11/12



NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											
FAULT CATEGORY											
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other		

Work Order ID 91584

October-15-12 12:54:14 PM

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Page 2

Item ID: D205-706-013

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Fuel Purge Canister

Start Date: 10/11/12 Start Qty: 1.00 ***1***

Cust Item ID:

Required Date: 10/29/12 Req'd Qty: 1.00 ***1***

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start ***NR1***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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130

130

Packaging

Packaging

Memo

0.00

0.00

Identify and pack for shipping as per PPPD205-706-013

Location: 23
PPP Rev: 3

140

140

QC

Quality Control

QC21- Final Inspection - Work Order Release

Memo

0.00

0.00

(Handwritten circle with 'D')

(Handwritten signature)

(Handwritten signature)

(Handwritten text: M6512-11-02)

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Picklist Print

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Page 1

Work Order ID: 91584

Parent Item: D205-706-013

Start Date: 10/11/12

Required Date: 10/29/12

Parent Item Name: Fuel Purge Canister

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:E 04.12.03 Remove AN6289-6D; Change Qty of AN924-6D
KJ/JLM IPP Rev:F 10.05.10 as per chg002 DD verified :EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN3-5A Bolt		Purchased	No			110	Each	1,280.0000	4	4			
----------------	--	-----------	----	--	--	-----	------	------------	---	---	--	--	--

Location	Loc Qty	Loc Code
ST350	1280	
115371	46	
117423	121	
119355	200	
120187	56	
121185	6	
122416	500	
122800	351	

AN814-6D Plug		Purchased	No			110	Each	3.0000	1	1			
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Location	Loc Qty	Loc Code
ST324	3	
117946	3	

AN815-6D Union-M-Flare		Purchased	No			110	Each	18.0000	2	2			
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Location	Loc Qty	Loc Code
ST325	12	
119396	6	
119433	2	
122087	4	
ST348	6	
122807	6	

AN833-6D Elbow, Bulkhead-M-Flare		Purchased	No			110	Each	10.0000	3	3			
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Location	Loc Qty	Loc Code
ST327	10	
121584	10	

NCR: Yes / No

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FAULT CATEGORY											
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Page 2

Work Order ID: 91584

Parent Item: D205-706-013

Parent Item Name: Fuel Purge Canister

Start Date: 10/11/12

Required Date: 10/29/12

Start Qty: 1.00

Required Qty: 1.00

AN924-6D Purchased No 110 Each 20.0000

Nut

Location Loc Qty Loc Code

ST326 16

122814 16

ST329 4

122141 4

AN960JD10 NAS1149D0363J Purchased No 110 Each 0.0000

Washer

AN960JD10L NAS1149D0332J Purchased No 110 Each 0.0000

Washer

AN960JD916 NAS1149D0963J Purchased No 110 Each 0.0000

WASHER

D2001-4 Manufactured No 110 Each 7.0000

Valve Assembly (1/4")

Location Loc Qty Loc Code

ST002 7

77201 7

D3262-041 Manufactured No 110 Each 2.0000

Canister Assembly

Location Loc Qty Loc Code

ST198A 2

86673 2

D3264-1 Manufactured No 110 Each 9.0000

Bracket

Location Loc Qty Loc Code

ST198A 9

85254 5

86029 4

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WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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FAULT CATEGORY												
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Picklist Print

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Page 3

Work Order ID: 91584
 Parent Item: D205-706-013
 Parent Item Name: Fuel Purge Canister

Start Date: 10/11/12

Required Date: 10/29/12

Start Qty: 1.00

Required Qty: 1.00

D3297-1-0121

HOSE ASS'Y

Manufactured No

110 Each 5.0000

0

1

91829

Location

Loc Qty

Loc Code

ST191

5

76200

1

82745

4

D3297-1-0130

HOSE ASS'Y

Manufactured No

110 Each 6.0000

0

1

91549

Location

Loc Qty

Loc Code

ST191

6

76202

2

82747

4

D3297-3-0350

HOSE ASS'Y

Manufactured No

110 Each 4.0000

0

1

91549

Location

Loc Qty

Loc Code

ST192

4

58005

1

82749

3

D3298-001

Tube Assembly

Manufactured No

110 Each 7.0000

0

1

91745

Location

Loc Qty

Loc Code

ST192

7

47421

3

48507

4

D3298-009

Tube Assembly

Manufactured No

110 Each 6.0000

0

1

91211

Location

Loc Qty

Loc Code

ST192

6

47506

1

82752

5

47506

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NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

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QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
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Page 4

Work Order ID: 91584

Parent Item: D205-706-013

Start Date: 10/11/12

Required Date: 10/29/12

Parent Item Name: Fuel Purge Canister

Start Qty: 1.00

Required Qty: 1.00

D3299-1 Fitting	Manufactured	No		110	Each	12.0000	0	1		
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
			ST038	12						
			42170	4					42170	
			82753	8						
D3299-3 Fitting	Manufactured	No		110	Each	6.0000	0	1		
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
			ST038	6						
			82754	6					82754	
D3301-1 Placard	Manufactured	No		110	Each	10.0000	0	1		
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
			ST038	10						
			83161	10					83161	
D3301-3 Placard	Manufactured	No		110	Each	11.0000	0	1		
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
			ST038	11						
			77203	1					77203	
			77856	10						
D3302-1 Doubler	Manufactured	No		110	Each	8.0000	0	1		
			<u>Location</u>	<u>Loc Qty</u>		<u>Loc Code</u>				
			ST198	8						
			81921	2					81921	
			86103	6						

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NCR: Yes / No

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FAULT CATEGORY				
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Work Order ID: 91584

Parent Item: D205-706-013

Start Date: 10/11/12

Required Date: 10/29/12

Parent Item Name: Fuel Purge Canister

Start Qty: 1.00

Required Qty: 1.00

D3302-3
Doubler

Manufactured No

110 Each 9.0000

0

1

Location

Loc Qty

Loc Code

ST198

9

77594

2

83015

4

86104

3

77594

MS2104213
Nut

Purchased No

110 Each 3,532.0000

4

4

Location

Loc Qty

Loc Code

316

701

122452

701

ST300

338

117885

32

119017

168

119075

138

ST314

1917

123265

1917

ST317

576

122141

576

123265

MS21919-WDG12
Clamp

Purchased No

110 Each 30.0000

0

1

Location

Loc Qty

Loc Code

ST307

30

107534

1

110985

29

110985

MS21919-WDG16
Clamp

Purchased No

110 Each 4.0000

2

2

Location

Loc Qty

Loc Code

ST307

4

121584

4

121584

October-15-12 12:54:13 PM

Shop Packet Print

Page 5

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>						
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector			
Doc/Data <input type="checkbox"/>												
Equip/Tooling <input type="checkbox"/>												
Operator <input type="checkbox"/>												
Material <input type="checkbox"/>												
Setup <input type="checkbox"/>												
Other <input type="checkbox"/>												
Process <input type="checkbox"/>												
Supplier <input type="checkbox"/>												
Training <input type="checkbox"/>												
Unapproved <input type="checkbox"/>												
FAULT CATEGORY												
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

Picklist Print

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Page 6

Work Order ID: 91584

Parent Item: D205-706-013

Parent Item Name: Fuel Purge Canister

Start Date: 10/11/12

Required Date: 10/29/12

Start Qty: 1.00

Required Qty: 1.00

MS21919-WBG9
Clamp

Purchased No

110 Each 185.0000

5

5

Location

Loc Qty

Loc Code

328

185

120986

185

110 Each 12.0000

2

2

MS21920-42

CLAMP(per MIL-DTL-8783C)

Purchased No

Location

Loc Qty

Loc Code

ST451

2

119659

2

ST452

10

122518

10

110 Each 17.0000

5

5

MS28778-6

Packing

Purchased No

Location

Loc Qty

Loc Code

293

10

121649

10

ST294

7

117591

7

110 Each 16.0000

1

1

MS35489-11

GROMMET

Purchased No

Location

Loc Qty

Loc Code

ST295

16

109166

6

119537

10

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Shop Packet Print

Page 6

NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA: _____ Date: _____

QA Closed: _____ Date: _____

Work Order: _____ Part No. _____ NCR No. _____				DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		AGAINST DEPARTMENT/PROCESS <div style="display: flex; justify-content: space-between;"> <div> Skid-tube <input type="checkbox"/> Machining <input type="checkbox"/> Thermoforming <input type="checkbox"/> Large Fab <input type="checkbox"/> </div> <div> Crosstube <input type="checkbox"/> Small Fab <input type="checkbox"/> Finishing <input type="checkbox"/> Composite <input type="checkbox"/> </div> <div> Water Jet <input type="checkbox"/> Prod. Eng. Coord. <input type="checkbox"/> Rec/Store/Packaging <input type="checkbox"/> Supplier <input type="checkbox"/> </div> <div> Engineering <input type="checkbox"/> Quality <input type="checkbox"/> Other <input type="checkbox"/> </div> </div>					
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector		
Doc/Data <input type="checkbox"/>											
Equip/Tooling <input type="checkbox"/>											
Operator <input type="checkbox"/>											
Material <input type="checkbox"/>											
Setup <input type="checkbox"/>											
Other <input type="checkbox"/>											
Process <input type="checkbox"/>											
Supplier <input type="checkbox"/>											
Training <input type="checkbox"/>											
Unapproved <input type="checkbox"/>											

FAULT CATEGORY												
Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube			General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio			<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions			<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

5. PARTS LIST

Qty -011	Qty -013	Qty -015	Part Number	Description
X			D412-706-011	FUEL PURGE CANISTER INSTALLATION (212/412)
	X		D205-706-013	FUEL PURGE CANISTER INSTALLATION (205/214)
		X	D204-706-015	FUEL PURGE CANISTER INSTALLATION (204)
1	1	1	D2001-4	VALVE ASSEMBLY
		2	D2026-101	SCREW
1	1	1	D3262-044	CANISTER ASSEMBLY
2	2	2	D3264-1	BRACKET
1			D3297-1-0098	HOSE ASSEMBLY
	1		D3297-1-0121	HOSE ASSEMBLY
	1		D3297-1-0130	HOSE ASSEMBLY
1			D3297-3-0085	HOSE ASSEMBLY
1			D3297-3-0210	HOSE ASSEMBLY
	1		D3297-3-0350	HOSE ASSEMBLY
		1	D3297-5-0410	HOSE ASSEMBLY
1			D3298-001	TUBE ASSEMBLY
1			D3298-003	TUBE ASSEMBLY
1			D3298-005	TUBE ASSEMBLY
1			D3298-007	TUBE ASSEMBLY
1			D3298-009	TUBE ASSEMBLY
		1	D3298-011	TUBE ASSEMBLY
		1	D3298-013	TUBE ASSEMBLY
		1	D3298-015	TUBE ASSEMBLY
1	1	1	D3299-1	FITTING
1	1		D3299-3	FITTING
1			D3299-5	FITTING
1	1	1	D3301-1	PLACARD
1	1	1	D3301-3	PLACARD
1	1		D3302-1	DOUBLER
1	1		D3302-3	DOUBLER
		1	D3302-5	DOUBLER
		2	D3302-7	DOUBLER
2			D3329-1	BUSHING
4	4	4	AN3-5A	BOLT
1	1	1	AN814-6D	PLUG
3	2	2	AN815-6D	UNION
		1	AN816-6D	NIPPLE
1			AN832-6D	UNION
2	3	1	AN833-6D	ELBOW
		1	AN919-6D	REDUCER
5	4	1	AN924-6D	NUT
1			AN938-6D	TEE
4	4	2	AN960JD10L	WASHER
8	8	8	AN960JD10	WASHER

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Revision: A

Date: 04.11.30

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IIN-D412-706

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2	2		AN960JD916	WASHER
4	4	4	MS21042L3	NUT
	1	1	MS21919WDG12	CLAMP
	2		MS21919WDG16	CLAMP
		2	MS21919WDG6	CLAMP
		3	MS21919WDG7	CLAMP
2	5		MS21919WDG9	CLAMP
2	2	2	MS21920-42	CLAMP
10	5	5	MS28778-6	O-RING
1	1	1	MS35489-11	GROMMET

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